

Process for Making Cellulose, by Gans, Louis-Roger
24 pp.
FRENCH, patent No 943,617.

US Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Chemistry
Jul 58

66,647

Histology of Diseases of the Skin, by O. Gans, G.
Steigleder, 11 pp.

GERMAN, bk, Histologie der Hautkrankheiten, 1955,
p 726.

4
SLA Tr 57-1857

Sci

Jun 58

66,057

Genetic and Physiological Study of *Drosophila*
of *Drosophila Melanogaster*, by Madeline Gans,
85 pp.

FRENCH, per, Bulletin Biologique de la France et
de la Belgique, 1953.

SLA 59-15477

Sci
Vol 2, No 6
Dec 59

104,241

Psoriasis and Pathogenese, by O. Gans, G. K. Steigleder
11 pp.

GERMAN, bk, Histologie der Hautkrankheiten, Springer,
Berlin, 1955, pp 307-311; 318, 319.

NIH Tr 5-39

Sci - Med

48, 141

May 57

A Magnetic Material for High Frequency Fields, by
R. Gans, 11 pp.

GERMAN, per, Physik Z, Vol XXIV, 1923, pp 232.

SLA 58-189

Sci
Jul 59

93,011

On the Question: What Remains Constant in
a Permanent Magnet, by R. Gans and R. H.
Weber, 7 pp.

GERMAN, per, Ann Phys, Vol XVI, Ser 4, 1905.

Sci

Aug 58

SLA 57-3235

72,011

R. Gans

On the Shape of Ultramicroscopic Gold Particles.
FRENCH, per, Annalen der Physik, Vol 37, 1912,
pp 881-900.
NASA TT P 14,477

Oct 72

Critical Opinions Concerning Magnetism and a
Few Contributions to Theory, by R. Gans, 26 pp.

GERMAN, per, Elektrotech Z., No 21, 23 May 1907,

SLA 57-3237

Sci

Aug 58

72,010

Conditions ~~with~~ Which Are Magnetically Analogous, by
R. Gans, 30 pp.

GERMAN, ^FPhys Z, Vol II, No 11, 1910.

SIA 57-3236

Sci

Aug 58

72,009

The Form of Ultramicroscopic Gold Particles,
by R. Gans, 23 pp.

GERMAN, eight times yearly per, Annalen der
Physik, Vol XXXVII, Ser. 4, 1912, pp 881-900.

Air Res and
Dev Command

Am. Inst. T-84

Scientific - Physics

CTB/DEX

13,609

Problems of Hormonal Therapy of Cancer of
Breast, by J. Hammerstein, H. Gansau, 1. p.

GEITMAN, per, Berliner Medizin, 1959, Vol X,
pp 103-106.

SLA 59-17665

Sci
Jan 60
Vol 2, No 9

106,009

Gan'shin.
THE THREE-POINT PROBLEM. Trans. on Soviet
Geodesy 1925-40; 24 Mar 61 [5]p. 1 ref.
JPRS: R-109-N/13.
Order from LC or SLA mi\$1.80, ph\$1.80 61-19306
Partial trans. of Geodezist (USSR) 1931 [v. 7]
no. 2/3, p. 36-38.

61-19306
1. Geodesics--Theory
I. Gan'shin
II. Title: Soviet ...
III. JPRS-R-109-N/13
IV. Joint Publications Research
Service, New York

Office of Technical Services

JPRB: R-109-N/25

().

Further Comments on Potenot's Problem, by V. Gan'shin.

RUSSIAN, per, Geodezist, No 4, 1931, pp 37-38.

FDD/X 4286

USSR

Geophys

24 May 60

Direct Determination of the Difference in Elevation
of Stakes in Tachymetric Surveying, by V. Gan'shin,
13 pp.

RUSSIAN, per, Geodezist, No 6, 1930, pp 46-54.

JPRS R-108-II/48

Sci - Eng - Geodesy

Feb 61

139,777

SLA: 61-21051

Gan'shin, V.
THE ELEVATION CIRCLE. Trans. on Soviet Geodesy
1925-40. 12 Jan 61, 7p. 1 ref. JPRS: R-111-N/19.
Order from OTS \$0.50 61-11775

Trans. of Geodesist (USSR) 1933 [v. 9] no. 3/4,
p. 99-102.

(Earth Sciences--Geodesy, TT, v. 5, no. 6)

61-11775

1. Geodesics--Theory
2. Title: Elevation circle
- I. Gan'shin, V.
- II. Title: Soviet...
- III. JPRS-R-111-N/19
- IV. Joint Publications Research
Service, New York

Office of Technical Services

Gan'shin, V.
FORMULAS FOR SINES AND COSINES OF MULTI-
PLE ARCS. Trans. on Soviet Geodesy 1925-40.
10 Mar 61 [5]p. JPRS: R-113-N/24.
Order from LC or SLA ml\$1.80, ph\$1.80 61-19056
Trans. of Geodest (USSR) 1935 [v. 11] no. 5,
p. 30-32.

(Earth Sciences--Geodesy. TT, v. 5, no. 8)

61-19056

- I. Geodesics--Theory
- I. Gan'shin, V.
- II. Title: Soviet...
- III. JPRS-R-113-N/24
- IV. Joint Publications Research
Service, New York

Office of Technical Services

01-19104

Gan'shin, V.
GENERALIZED HANSEN PROBLEM. Trans. on
Soviet Geodesy 1925-40. 17 Mar 61 [4 p. JPRS:
R-113-N/27.

Order from LC for SLA mi\$1.80, ph\$1.80 61-19162

Trans. of Geodezist (USSR) 1935 [v. 11] no. 5,
p. 53-55.

1. Geodesics--Theory
2. Title: Hansen problem

I. Gan'shin, V.

II. Title: Soviet...

III. JPRS-R-113-N/27

IV. Joint Publications Research
Service, New York

Office of Technical Services

(Unannounced)

Gan'shin, V.
A GENERAL METHOD OF ADJUSTING THE ANGLES
OF A CENTRAL-POINT SYSTEM, DERIVED FROM
INDEPENDENT LINES. Trans. on Soviet Geodesy
1925-40. 24 Mar 61 [15]p. JPRS: R-112-N/13.
Order from LC or SLA mi\$2.40, ph\$3.30 61-19419

Trans. of Geodezist (USSR) 1934 [v. 10] no. 3/4,
p. 27-35.

(Unannounced)

- I. Geodesics. Theory
- I. Gan'shin, V.
- II. Title: Soviet .
- III. JPRS: R-112-N/13
- IV. Joint Publications Research
Service, New York

Office of Technical Services

A New Method of Solving Geodetic Problems on an
Ellipsoid, by V. G. Gan'shin.

RUSSIAN, bk, Ak Nauk SSSR, Sbornik Statey Laboratorii
Aerometrolov, 1953, pp 119-132.

ACIC

Sci - Geophys

Jun 62

202,117

SOMETHING ABOUT THE AMERICAN SECTION OF
ROTATION CLIPBOARD, MAY 11, 1963, 12:00

MISSION, PMA, 12 VANDERBILT STREET, BOSTON, MA
IN 1 RECORDED VOLUME, NO 6, 1963, 12:00

APR 1963

SCI - ENGINEERING

APR 63

123,380

Gan'shin, V. N.
A NOTE ON THE ADMISSIBLE BREAKS IN BASE-
LINES AND TRAVERSES. Trans. on Soviet Geodesy,
1925-40. 19 May 61 [4] p. 1 ref. JPRS: R-114-N/38.
Order from OTS or SLA \$1.10 61-19973

Trans. of Geodezist (USSR) 1936 [v. 12] no. 6,
p. 50-51.

DESCRIPTORS: *Geodesics, Theory.

(Unannounced)

- 61-19973
- I. Gan'shin, V. N.
 - II. Title: Soviet ...
 - III. JPRS-R-114-N/38
 - IV. Joint Publications Research
Service, New York

Office of Technical Services

The Problem of the Solution of Triangles Formed
by Chords, by V. M. Gan'shin, 3 pp.

RUSSIAN, per, Geodez i Kartog, No 6, 1960,
pp 67-71.

AGU

Sci

Jul. 62

204,186

Carrying Elevations Forward Across Wide
Stretches of Water, by V. N. Gan'shin,
A. I. Detistov, 3 pp.

RUSSIAN, per, Geodez i Kartog, No 8, 1960,
pp 19-22.

AGU

Sci

Jul 62

204,176

Gan'shin, V. N.
A NOTE CONCERNING CALCULATION CONTROL OF
COORDINATE INCREASES. Trans. on Soviet Geodesy
1925-40. 3 Mar 61 [3]p. 1 ref. JPRS R 116 N 20.
Order from OTS or SLA \$1.10 61-19871

Trans. of Geodezist (USSR) 1938 [v. 14] no. 5,
p. 65-66.

DESCRIPTORS: Mapping, Geophysical prospecting,
USSR.

(Unannounced)

I. G. Gan'shin, V. N.
II. G. Gan'shin, V. N.
III. G. Gan'shin, V. N.
IV. G. Gan'shin, V. N.

Office of Technical Services

Gan'shin, V. N.
OBTAINING OF BOLTZ EXPANSION BY THE METHOD
OF DETERMINANTS. Trans. on Soviet Geodesy
1925-40. 3 Mar 61 [15]p. JPRS: R-115-N/24.
Order from OTS or SLA \$1.60 61-19876

Trans. of Geodesist (USSR) 1937 [v. 13] no. 4,
p. 16-25.

DESCRIPTORS: *Series, *Determinants, Geodesics.

I. Gan'shin, V. N.
II. Title. Soviet ...
III. JPRS: R-115-N/24
IV. Joint Publications Research
Service, New York

Office of Technical Services

(Unannounced)

The Choice of Junction Lines in Adjustment of
Transit Survey, by V. N. Gan'shin, 5 pp.

RUSSIAN, per, Geodesist, No 4, 1936, pp 22-24.

JPRS R-114-N/20

Sci - Eng - Geodesy

Feb 61

139,723

Derivation of Formula for the Area of a Polygon
by Lengths of Lines and by Angles, by V. N.
Gan'shin, 2 pp.

RUSSIAN, *izv.*, Geodetist, No 9, 1935, p 45.

JPRS R-113-5/46

Sci - Eng - Geodesy

Feb 61

139,735

Gan'shin, V. N.
ADJUSTMENT OF TRAVERSES (PROF. V. V. POPOV)
Trans. on Soviet Geodesy 1925-40 24 Mar 61 [4]p
JPRS: R-115-N/27.
Order from LC or SLA mi\$1.80, ph\$1.80 61-19278
Trans. of Geodezist (USSR) 1937 [v. 13] no. 4,
p. 53-54.

(Unannounced)

- 1 Azimuth- Determination
1 Gan'shin, V. N.
11 Popov, V. V.
III. Title: Soviet...
IV. JPRS-R-115-N/27
V. Joint Publications Research
Service, New York

Office of Technical Services

State Institute for the Combined Effect of Acoustic
and Vibration on the Bodies of Animals
(Morphologic Investigation), by A. M.
Gushina; 9 pp.

RUSSIAN, per, Medit Radiolog, No 5, 1961,
pp 71-75.

JPRS 13077

175,395

Sci
lec 6

The Influence of the Reduction of Temperature on the
Recovering Capacity of the Brain of Warm-Blooded Animals
by H. Ganshirt, H. Hirsch, W. Krenkel, 23 pp.

GERMAN, per, Namyn-Schmiedeberg's Archiv, Vol CCXXII,
1954, pp 431-449.

NIH 5-13-61

Sci - Med
Jul 61

159,549

CALCULATING ACTUAL EFFICIENCY OF
MINI EQUIPMENT AND THROUGHPUT
V. GABRIEL, 1. 10794, 2 17.

RUSKIAN, PER, VENTRIC DYSTROPHY, NO 1. 1963
pp 14-40.

JMS 01091

WJH
ECSH
JUL 63

235,336

(S-5 70)

THE USE OF INTER-PLANT ANALYSIS, BY
V. GANSHTAK, B. MAYDANCHIK, 6 PP

RUSSIAN, NP, EKON GAZETA, NO 14,
2 APR 1962, P 15.

JPRS 13885

USSR
ECON
JUN 62

6
157,000

A Description of Economic Analysis for An Economist, by
F. H. Hahn, 6 pp.
Bull. OF, no. 108, Geneva, No 9, 4 Jan 1964, 1964. Office of
Commerce

JOHN BERRY

臺灣時報社

Adm. Affs

(DC-5970)

Specialization in a Major Economic Region:
The Urals, by P. Zhukov, V. Ganshtak, 12 pp.

RUSSIAN, np, Ekhn Gazeta, No 21, 25 Dec 1961,
p 13.

JPRS 13211

USEN
Econ
Apr 62

190,652

Problems in Determining the Productive Capacity
of the Engineering Industry, by V. I. Ganshtak,
B. I. Maidenichik, 3 pp

RUSSIAN, per, Vest Mashinostroy, Vol XL, No 2,
1960, pp 77-81

PIRA

Sci
Apr 61

145,898

SWELLING OF COLLAGEN FIBRILS, BY H. GANSLER, 3 PP.

GERMAN, PRE, Z. NATURFORSCHUNG, VOL XVb, NO 6,
1960, P 414.

NIH 6-8-62

SCI - MED

AUG 62

208,746

Contribution to the Electron Microscopic
Histology of the Skin, by H. Gansler, 8 pp.

GERMAN, RICH, Acta Neurovegetativa, Vol XVIII,
No 1-4, 1958, pp 320-334.

NIH 3-35-60

Sci - Med

May 60

117,326

Formalism for Computing the Velocity of the Electric
bation of Sound in Sea Water, by P. P. Ganssen, 8 pp.

RESEARCH, part, No 1 Old, No 4, 1958, pp 30-34.
CIA 65-223

5/11/60
Amer Meteorol Soc
AP Cambridge Res Center

Sci - Geophysics
May 60s

116,630

Electron Microscopic Studies on the Uterine Muscle of
Rats Under the Action of Follicular Hormones, by
H. Gansler, 12 pp.

GERMAN, per, Virchow Archiv, Vol CCXXXIX, 1956,
pp 235-244.

NIH Tr 3-11

Sci - Medicine
Apr 58

114 52-100

62,089

of the Mitochondria. Electron-Microscope
Study, by Hedi Gansler, Charles E. Rouiller,
29 pp.

FRENCH, par, Schweiz Z. Path. Bakt., Vol. 63
IX, 1956, pp 217-242.

MM 6-27

Sci - Med

8-31

Jun 59

90301

Earth Excavator, by Godwin Gansa, 3 pp.

GERMAN, Patent No 598,340.

Dept of Commerce
Patent Office
Sci Lib

184, 485

Sci Engr

FEB 62

Modern Glass Container Machines, The Present State
and Prospects for the Future, by G. Gansen.

GERMAN, per, Glastechnische Berichte, Vol 36, No 7,
1963, pp 277-285.

NYC 69-11067-11B

G Gansen

Sci/Chem MAT
July 69

387-359

Mid Volcanoes and Salt Domes, by A. Gansser,
39 pp.

GERMAN, por, Naturforschende Gesellschaft Maribor,
Vierteljahrsschrift, Vol CV, 1960, pp 1-46.

ATS-714438

ATS-714438

S-45

JUN 62

Gravity Measurements of the Sea -
Around Sardinia With Remote-Control Gravimeter,
by C. Cantar, C. Morelli.

FRENCH, par, Bollettino di Geofisica ~~Sci~~ Teorica
ed Applicata, Vol IV, No 15, 1962, pp 286-292.

ACIC

Sci - Geophysics
Tab 63

222,515

On the Administration of Philippine Industries
Report by Bureau of Industry, 27th, 1923
1923
May 17, 1923

Act - 1923
Apr 11

206,000

Ganti, Tibor and Novak, Ervin.
GENERAL METHOD FOR PAPER DEVELOPMENT IN
PAPER CHROMATOGRAPHY. I. THE DETECTION OF
INORGANIC IONS. [1963] 7p (tables refs omitted)
Order from SLA \$1.10 63-18873

Trans. of Magyar Kemiai Polyoirat (Hungary) 1962,
v. 68 [no. 7] p. 293-296.

DESCRIPTORS: *Inorganic substances, Detection,
*Paper chromatography, Chromatographic analysis,
Colors, Reagents, Ions, Chemical reactions.

The application of a new developing agent in the detec-
tion of inorganic cations by paper chromatography is
described. The dry chromatogram is sprayed by 0.5%
benzidine dissolved in glacial acetic acid, partially
dried and then exposed to furfural vapor. The filter
paper develops an intense purple color, the cations
(Chemistry--Analytical, TT, v. 10, no. 10) (over)

63-18873

I. Ganti, T.
II. Novak, E.
III. Title: Detection...

1252290

Office of Technical Services

Absolute Stability of Systems
by H. A. ALBORN, F. R. GANTMACHER.
EDUCIAN, bk. 1964, 172 pp.
Holden-Day, Inc.

F. R. GANTMACHER

Sci - Engr
May 26

101,213

Gantmakher, A. and Medvedev, S.
THE CHANGE IN THE RAMAN SPECTRA OF
CHLOROPRENE AND ISOPRENE IN THE POLYMERI-
ZATION PROCESS. [1961] 3p. 11 refs.
Order from OTS or SLA \$1.10 61-16657

61-16667
I. Gantmakher, A
II. Medvedev, S

Trans. of Acta Physicochimica U. R. S. S., 1942,
v. 16, no. 1/2, p. 1-11.

DESCRIPTORS: *Chloroprenes, *Isoprene, *Raman
spectroscopy, Polymerization.

(Physics--Spectroscopy, TT, v. 6, no. 7)

Office of Technical Services

The Mechanism of Polymerization in the Presence
Organic Compounds of Alkali Metals, by Yu. S. Spirin,
A. R. Gantmakher, S. S. Medvedev, 9 pp.

RUSSIAN, per, Vysokomol Soyedin, Vol I, No 7, 1959,
pp 1258-1265.

pp

169, 762

Sci

Aug 61

Characteristics of the Mechanism of Cationic Polymerization
II. On the Mechanism of the Elementary Reactions of
Cationic Polymerization, by E. B. Lufvig, A. R. Gantmakher
S. S. Medvedev, 11 pp.

RUSSIAN, par, Vysokomol Soyedin, Vol I, No 7, 1959,
pp 1343-1350.

PP

164, 765

Sci

Aug 61

Gantmakher, A. R., Spirin, Yu. I., and Medvedev, S. S.
POLYMERISATION AND COPOLYMERISATION OF
FLUORINATED STYRENES (Kazdel'naya i
Sovmestnaya Polimerizatsiya Florirovannykh Stirolov).
[1960] 8p. 5 refs. M. 2213.

Trans. of Vysokomolekulyarnyye Soyedineniya (USSR)
1959, v. 1, no. 10, p. 1526-1530.

- I. Fluorine compounds
(Organic)--Polymerization
2. Styrenes--Polymerization
3. Copolymerization
- I. Gantmakher, A. R.
- II. Spirin, Yu. L.
- III. Medvedev, S. S.
- IV. DSIR LLU M. 2213

Wall Bureau of
Standard

Office of Technical Services

(Chemistry--Organic, TT, v. 5, no. 2)

On the Question of the Mechanism of the Initiation
of Cationic Polymerization in the Presence of Metal
Halides, by A. R. Gantmakher, S. G. Medvedev, E. B.
Lyudvig, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 1,
pp 100-103.

Consultants Bur

Sci
Aug 60

126,375

Anionic Polymerization in the Presence of Alkali Metals
and Their Compounds, by A. R. Gantmakher, Yu. L.
Spirin, 10 pp.

RUSSIAN, per, Uspekhi Khim, No 5, 1960, pp 629-647.

Cleaver-Burns Press

Sci

Apr 61

145,188

The Mechanism of Catalytic Polymerization of
Unsaturated Compounds, by A. R. Gantmakher, S. S.
Medvedev.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol CVI, 1956,
pp 1031-1034.

Assoc Tech Sv
\$5.25 Tr RJ-815

Sci - Chemistry
Aug 57

51,744

Characteristics of the Mechanism of Cationic Polymerization -- I. Copolymerization of the Systems α -methylstyrene-styrene, isobutylene-styrene and vinyl n-Butyl Ether-styrene, by E. B. Ludvig, A. R. Gantmakher, S. S. Medvedev, 13 pp.

RUSSIAN, per, Vysokomol Soyedin, Vol I, No 7, 1959, pp 1333-1341.

pp

164, 764

Sci

Aug 61

Applications of the Theory of Matrices, by F. R.
Gantmacher

RUSSIAN, bk, New York, Inter-Science Publishers,
Inc, 1959.

DSIR LLU E.16908

Sci

Inter-Science Publishers

Oct 60

*New York Chebura
Publishing Co.*

10 682

GE-1

F. R. GANTMAKHER, M. G. KREIN

Oscillation matrices, oscillation nuclei and minor oscillations
of mechanical systems

Oszillationsmatrizen, Oszillationskerne und kleine
Schwingungen mechanischer Systeme

Akademie-Verl., 359, Berlin 1960

309 - German

E u r a t o m

Optimization Matrices and Kernels and Small Variation
of Mechanical Systems, by F. N. Gantman, M. G.
Krein, 408 pp.

RUSSIAN, bk, Otsillyatsionnye Matriysy i Yadra
i Malye Kolebaniya Mekhanicheskikh Sistem, 1950,
359 pp. 9077311-V

AEC Tr-4481

Sci - Phys
Jun 61

157,739

Oscillation Matrices and Kernels and Small Vibrations
of Mechanical Systems, by P. R. Gantmakher, M. G.
Krein,

RUSSIAN, bk, 1950.

AEC Tr-4481

Sci - Engr
Jul 61

157, 416

Theory of Flight of Unguided Rockets (Chapters
2,3,4,7 & 9), by P.R. Gantmakher, L.M. Levin.

RUSSIAN, bk, Teoriya Poleta Neugravlyayemykh Raket,
1959, pp 24-150, 215-236, 254-276. 9661793.

ATIC MCL 651/V

Sci - Space Res
Jun 61.

155,529

51

Hantmacher, J. R.

The Stability (Based on Linear Approximation) of
the Periodic Solution of the System of Differential
Equations Having Discontinuous Right-Hand Sides,
by M. A. Aizerman, F. R. Gantmakher.

RUSSIAN, per. Prikl Matemat i Mekhan, Vol XXI,
1957, pp 658-669.

RAE 890

137,378

Sci - Phys

Jan 61

Determination of Periodic Motions in Systems with
Piecewise-Linear Characteristics, Composed of Elements
Parallel to Two Specified Straight Lines, by
M. A. Ayvazyan, P. B. Gantmakher, 16 p.

RUSSIAN, Izv. Akad. Nauk SSSR, Vol. XVIII, No. 2,
1957, pp. 97-110.

INSTR. SOC. OF AMER

Sci

Feb 60

108,752

Determination of Periodic Motion in Systems with
Piecewise-Linear Characteristics Composed of
Segments Parallel to Two Specified Lines, II.
by M. A. Krasovskii, P. R. Gantmakher, 3 p.

RUSSIAN, per, Avtomat i Telemekh, Vol XVIII,
No 2, 1957, pp 193-200.

Instru Bon of Amer

Sci

Feb 60

106,757

Some Aspects of the Switchovers in Nonlinear
Automatic Control Systems with Piecewise-Smooth
Nonlinear Element Characteristics, by N. A.
Ayzenshteyn, I. R. Gantmakher, 12 p.

RUSSIAN, Izv. Akad. Nauk SSSR, Tekhn. Sci., Vol. XVII, No. 11,
1957, pp. 1017-1029.

Inst. Soc. of Amer.

Sci.

Feb 60

108,711

On the Stability of the Equilibrium Positions
for Discontinuous Systems, by M. A. Aizerman,
F. R. Gantmakher, 16 pp.

RUSSIAN, per, Prikl Matemat i Mekh, Vol XXIV,
No 2, 1960, pp 283-293.

RP

Sci

Jan 61

138, 953

On the Stability of Periodic Motions, by M. A.
Aizerman, F. R. Gantmakher, 14 pp.

RUSSIAN, for, Prikl Matemat i Mekh, Vol XXII,
No 6, 1958, pp 750-758.

PP

Sol -

Rev 59

10,377

On the Stability of Periodic Regimes in nonlinear
Systems with Piecewise Linear Characteristics,
by M. A. Aizerman, P. R. Garkushin, 3 p.

RUSSIAN, par, Avtomat i Telemekh, Vol XIX, No 6,
1958, pp 606-608.

Instru Soc of Amer

Sci

Apr 60

111, 785

Equations of Motion of a Rocket, by P. N. Gantmakher,
L. M. Levin, 21 pp.

RUSSIAN, per, Prikl Matemat i Mekh, Vol XI, No 3, 1947,
pp 301-312.

Sci Trans S Center RT-314

Scientific - Mathematics
CTS/DEX

10,889

The Determination of Stability by Means of a
Linear Approximation of Periodic Solutions of
Simultaneous Differential Equations With Dis-
continuous Right-Hand Sides, by M. A. Aizerman,
V. R. Gantmacher.

RUSSIAN, for, Dok Ak Nauk SSSR, Vol CXVI, No 4,
1957, pp 527-530. CIA 631475

ATTC P-TS-9536/V

Sci & Eng

Oct 58

75, 653

The Dependence of the Penetration Depth of the
Magnetic Field in a Superconductor on the Magnitude
of the Magnetic Field, by Yu. V. Sharvin, V. F.
Gantmakher, 7 pp.

RUSSIAN, per, Zhur Eksp 1 Teoret Fiz, Vol XXXIX,
No 5, Nov 1960, pp 1242-1250.

Internatl Physical Index
Physics Express
Vol III, No 7

158,754

Sci - Phys

Jun 61

Dimension Effect in the Presence of Electron
Drift Inside a Metal, by V. F. Gantmakher,
E. A. Kaner, 10 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz,
Vol XLV, No 5, 1963, pp 1430-1444.

Amer Inst of Phys
Sov phys - JETP
Vol XVIII, No 4

Sci
Jun 64

260,328

Dependence of the Depth of Penetration of the
Magnetic Field in a Superconductor on the
Magnetic Field Strength, by Yu. V. Sharvin,
V. F. Gantmakher, 7 pp.

RUSSIAN, per, Zhur Ekspert i Teoret Fiz, Vol XXXIX
No 5 (11), 1960, pp 1242-1250.

AIP
Soviet Phys - JETP
Vol XII, No 5

Sci

Jul 61

157,649

Anisotropy of Surface Tension at the Boundary Between
the Superconducting and Normal Phases of Tin, by Yu. V.
Sharvin, V. F. Chantakher, 11 pp.

RUSSIAN, per, Zhur Ekspier i Teoret Fiz, Vol XXXVIII,
No 5, 1960, pp 1456-1470.

AIP
Sov Phys-JETP
Vol XI, No 5

Eci -
Dec 60

135,478

How to Increase Accuracy of Geometrical Shape
of Turned Details, by B. A. Gantman, A. A. Kuznetsov.
~~XXXXXXXX~~ UNCL

RUSSIAN, per, Priborostroyeniye, No 1, 1959,
22, 23.

Taylor & Francis, Ltd.

Sci - Engr
Sep 59

95, 447

Oxygen Overvoltage at a Nickel Oxide Electrode,
by S. M. Gantman, P. D. Lukovtsev,

RUSSIAN, per, Trudy Soveshchaniya Elektrokhim Akad
Nauk SSSR, Otdel Khim Nauk, 1953, pp. 504-X 512.

Assoc Tech Sv RJ- 456

\$8.25

PO Box 271, East Orange, N. J.

Sci - Electricity

Aug 1956

36, 967

Basic Problems in International Relations During the
First Half of 1961, by V. Gantman, S. Mikoyan, 14 pp.

RUSSIAN, per, Kommunist, No 10, 1961, pp 90-99.

JPRS 10492

USSR

171,987

Pol

Oct 61

Type "VDZh-400" Ferrocenecarbonic Cells, by S.
Gantman, 7 pp.

RUSSIAN, per, Radio, No 12, 1958, pp 45, 46.
9660213

ATIC F-TS-9935

Sci

Apr 61

149,399

(NY-3000)

The Fuel Balance of the USSR for 1959-1965
and the Changes in Its Structure, by Ya. N.
Gantman, 9 pp.

RUSSIAN, per, Ugol', No 2, 1959, pp 8-11.

JPRS-1734-H

USSR

Econ - Technological - USSR Industry

Jul 59

91,204

A Study of the Variation with Temperature of the
Long Range Ordering Parameters in Alloys of AuCu
of Stoichiometric Composition, by M. Gantois.
FRENCH, per, Comptes Rendus Acad Sci, Vol 259,
1964, pp 1829-1832.
*Nat Bur Stand TT 70-57736

Sci-Materials
Jul 70

M. GANTOIS

The Elementary Process of the Order-Disorder
Transformation in Ternary CuNi Au Alloys, by
M. Gantois. 71

FRENCH, per, Comptes Rendus Acad. Sci., Vol 258,
1963, pp 2104-2107.

*Nat. Bur. Stand TT 70-57735

Sci-Chem
Jul 70

M. GANTOIS

Anomalous Course of the Reaction Between Sodium
O,O-Dimethyl Phosphorothioate and p-Chlorobenzene-
sulfonyl Chloride, *Z* by L. Alimci, A. Gents, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 9,
1959, pp 1585-1589.

CB

Sci -
May 61

152,796

The Preparation of Halomethyl Derivatives of
Aluminum by the Diazoalkane Method, by L. Al'mashi,
I. Fel'meri, A. Gants, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 6,
1958, pp 1121-1123.

Consultants Bureau

Sci.-Chem

Jun 59

88,791

THEORY OF SHIP NOISE DESIGN, BY A. E. KULNETSOV,
S. M. Gants, 3 pp.

RUSSIAN, per, Koks i Khim, No 12, 1960, pp 30-31.

CTRA

Sci

Jul 61

161,169

Theory of Two-stage Transistor Amplifier with
Parallels Feedback, by V. A. Gantsov, 13 pp.
RUSSIAN, per, Radiotekhnika, Vol VII, No 2,
Mar, Apr 1964, pp 229-239.

JPRS 26492

Sci
Oct 64

267,868

The Order of Addition of Alcohols to Trimethylethylene
Oxide, by A. A. Petrov, B. V. Gantseva, O. A. Kiseleva,
6 pp. UNCLASSIFIED

Full translation.

RUSSIAN, no pag, Zhur Obsheh Khim, Vol XXIII, No 5,
1953, pp 737-741.

Consultants Bureau

Scientific - Chemistry

17,656
CTS/DEX

A Method of Study of the Human Myotatic Reflex,
by Z. A. Gantseva,

RUSSIAN, per, Byul Ekspier Biol i Medit, Vol LII,
No 9, 1961. pp 124--.

CB

Scl

Jul 62

202,791

An Analyzer of Water Content in Petroleum;
by I. B. Gantsevich, V. F. Romnev, 6 pp.

RUSSIAN, per, Khim 1 Tekh Topliv i Masel,
Vol IV, No 3, 1959, pp 17-20.

SLA 60-14336

Sci
Feb 62
Vol III, No 11

182, 813

A Session Devoted to the Results of Field Research
in Archeology and Ethnography in 1959, by O. A.
Gantakaya, 12 pp.

RUSSIAN, per, Sovet Etnografiya, No 6, Nov/Dec
1960, pp 149-153.

JPRS 4767

USSR

SOC

Aug 61.

162,208

On the Theory of Gigantic Oscillations in Ultrasonic α
Absorption, by S. V. Gantsevich and V. L. Gurkevich,
6 pp.

RUSSIAN, per, Zhur Eksp i Teoret Fiz, Vol XLV,
No 3, 1963, pp 587-594

Amer Inst of Phys
Sov Phys - JETP
Vol XVIII, No 2

Sci

254,664

Mar 64

The Mechanism of Spread of the Rabies Virus
(Fixed Virus) in the Organism, by W. Horsley
Gantt, and W. Ponomarew, 28 pp.

GERMAN, Ger, Ztschr f Exper Med, Vol LXVI, No 5/6,
1923, pp 582-595.

NIH

Scientific - Medicine

Nov 54 CTS

19,566

The Separation of Suberic Acid and Azelaic Acid,
by F. Gantzer, Carl Hell, 21 p.

GERMAN, per, Chem Ber, 1881, Vol XIV,
pp 1545-1552.

SLA 60-10561

Sci

May 60

Vol 3, No 4

116, 771

(SF-2271)

ELECTRONIC SSIMULATING DEVICES, BY A. K. GANULICH,
70 PP.

RUSSMAN, BK, ELEKTRONNYE MODELIRUYUSHCHIYE
USTROYSTVA, MOSCOW, 1961, PP 2-8 78.

JPRS 14776

SCI - ELECTRON

AUG 62

206,343

Truboprovodom, by B. Gansu.
RUSSIAN, per, Avtomat i Telemekh, Vol XVII,
No 8, 1956, pp 698-706.
*FTD-TT-65-1504

Sci - Elek
Oct 65

Transmission of a Pressure Signal by a Pneumatic
Pipeline, by E. Gamush, 10 pp.

RUSSIAN, no per, Avtomat i Telomakh, Vol XVII,
No 8, Aug 1956, pp 699-706

Consultants Bureau

Sci - Engineering
Nov 57

55, 843

Enloarylation of Unsaturated Compounds by
Aromatic Diene Compounds. XIII. Synthesis
of Some 1,4-Diarylbutedienes by Direct
Arylation of α -Arylbutedienes With Arom-
diazonium Chlorides, by A. V. Dombrovskiy,
N. I. Samoshchuk, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XIII, No 6,
1961, pp 1896-1901.

CB

201,885

Sci

Azeninonitropyridine Compounds of Trivalent Cobalt, by
I. I. Chernyayev, A. Ganyev, 8 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 4, 1957,
pp 760-764.

AEC-tr-4054
PL-480

Sci

Apr 61

PET No 81

146,329